(FILE 'HOME' ENTERED AT 13:42:39 ON 05 OCT 2003)

D 10-20

FILE 'MEDLINE' ENTERED AT 13:42:46 ON 05 OCT 2003 9 SEA PLU=ON PLURONIC AND ("L42" OR "L61" OR "L63" OR "L64" OR L1"P65" OR "F68" OR "L72" OR "L81" OR "L92" OR "L101" OR "P103" OR "L105" OR "F108" OR "L121" OR "L122" OR "P123" OR "L141") AND TRANSFEC? D TI 1-9 D BIB AB 1-6 77 SEA PLU=ON (POLOXAMER OR PLURONIC) AND (PLASMID OR POLYNUCLEOT L2 IDE OR DNA OR ANTISENSE OR OLIGONUCLEOTIDE OR TRANSFEC?) D TI 70-77 D BIB AB 70 71 FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT 13:47:19 ON 05 OCT 2003 L3 508 SEA PLU=ON L2 306 DUP REM L3 (202 DUPLICATES REMOVED) L4D TI 250-306 D BIB AB 271 273 274 276 278 283 D KWIC 276 278 283 41 SEA PLU=ON L1 L5 20 DUP REM L5 (21 DUPLICATES REMOVED) L6

(FILE 'HOME' ENTERED AT 07:22:47 ON 02 JAN 2003)

FILE 'MEDLINE' ENTERED AT 07:23:00 ON 02 JAN 2003

- L1 100 S TETRONIC
- L2 0 S L1 AND TRANSFEC?
- L3 65 S L1 AND F68 OR F127
- L4 0 S L1 AND (F68 OR F127)

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT 07:25:23

ON 02 JAN 2003

L5 1 S L2

FILE 'STNGUIDE' ENTERED AT 07:33:45 ON 02 JAN 2003

(FILE 'HOME' ENTERED AT 15:05:05 ON 02 JAN 2003)

FILE 'MEDLINE' ENTERED AT 15:05:12 ON 02 JAN 2003

- L1 575 S BLOCK COPOLYMER
- L2 18 S L1 AND (ANTISENSE OR RIBOZYME OR OLIGONUCLEOTIDE OR CDNA OR
- L3 36 S (PLURONIC OR TETRONIC)AND (ANTISENSE OR RIBOZYME OR OLIGONUCL
- L4 1 S (22R4 OR 25R1 OR 25R2 OR 25R4 OR 25R5 OR 31R1 OR 314R2 OR 31R

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT 15:25:41

ON 02 JAN 2003

- L5 4 S L4
- L6 3 DUP REM L5 (1 DUPLICATE REMOVED)
- L7 0 S (ANTISENSE OR RIBOZYME OR OLIGONUCLEOTIDE OR CDNA OR EXPRES
- L8 3 S (ANTISENSE OR RIBOZYME OR OLIGONUCLEOTIDE OR CDNA OR EXPRES
- L9 3 S (ANTISENSE OR RIBOZYME OR OLIGONUCLEOTIDE OR CDNA OR EXPRES

(FILE 'HOME' ENTERED AT 08:59:12 ON 03 JAN 2003)

FILE 'MEDLINE' ENTERED AT 08:59:18 ON 03 JAN 2003

- L1 0 S MATSUKARA M?/AU
- L2 79 S MATSUKURA M?/AU

=> file stnguide

```
S #
    Updt
       Database
                   Query
                                Time
                                     Comment
 S5723
     U
       USPT
            5,376,369.pn. or 5,656,275.pn.
                              2003-01-06
                              10:46:14
 S5722
     U
     USPT
            (6086899 or 5567859).pn. and
            (crl-8142 or 8142)
                              2003-01-06
                              10:24:30
 S5721
     U
       USPT
            (6086899 or 5567859).pn. and tween
            and ethanol
                              2003-01-06
                              09:50:09
 S5720
     U
       USPT
            (6086899 or 5567859).pn. and (gene
            or antisense or nucleic or triplex or
            ribozyme)
                              2003-01-06
                              09:36:27
 S5719
     U
       USPT
            (6086899 or 5567859).pn. and gene
            or antisense or nucleic or triplex or
            ribozyme
                              2003-01-06
                              09:36:08
 S5718
     U
       USPT
            ("131" or "142" or "143" or "144" or "162"
```

```
or "l63" or "L64" or "l72" or "l81" or
            "184" or "192" or "1101" or p103 or
            p104 or "l121" or "l122" or "l123")
            and antisense and tween and ethanol
                               2003-01-06
                               08:32:28
S5717
    U
      USPT
            ("l31" or "l42" or "l43" or "l44" or "l62"
            or "l63" or "L64" or "l72" or "l81" or "l
            84" or "192" or "1101" or p103 or p104
            or "1121" or "1122" or "1123") and
            antisense
                              2003-01-06
                              08:02:37
S5716
    U
      USPT
            ("131" or "142" or "143" or "144" or "162"
            or "l63" or "L64" or "l72" or "l81" or "l
            84" or "192" or "1101" or p103 or p104
            or "1121" or "1122" or "1123") and
            adjuvant and vaccine and virus
                              2003-01-06
                              08:02:10
S5715
    U
      USPT
            (pluronic same adjuvant same virus)
            and (vaccine and (pluronic and virus ))
                              2003-01-06
                              07:46:12
S5714
    U
      USPT
            (pluronic same adjuvant) and (vaccine
            and (pluronic and virus ))
                              2003-01-06
                              07:45:58
S5713
    U
      USPT
            vaccine and (pluronic and virus)
                              2003-01-06
                              07:45:41
```

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S5712
    U
      USPT
            pluronic and virus
                              2003-01-06
                              07:45:31
S5711
    U
      USPT
            copolymer and (("131" or "142" or "143"
            or "144" or "162" or "163" or "L64" or
            "172" or "181" or "1 84" or "192" or
            "1101" or p103 or p104 or "1121" or
            "1122" or "1123") and (nucleic or
            oligonucleo$ or gene or plasmid or
            vector or antisense or triplex ))
                              2003-01-06
                              07:30:24
S5710
    U
      USPT
            ("131" or "142" or "143" or "144" or "162"
            or "l63" or "L64" or "l72" or "l81" or "l
            84" or "l92" or "l101" or p103 or p104
            or "1121" or "1122" or "1123") and
            (nucleic or oligonucleo$ or gene or
            plasmid or vector or antisense or
            triplex)
                              2003-01-06
                              07:30:00
S5709
    U
      USPT
           (pluronic and (nucleic or oligonucleo$
            or gene)).clm.
                              2003-01-06
                              07:24:28
S5708
    U
      USPT
            pluronic and (nucleic or oligonucleo$
            or gene)
                              2003-01-06
                              07:24:00
S5707
    U
```

```
USPT
           ("L61 or "L64) and ((pluronic or
           (copolymer same ((polyethylene oxide
           and polyproplyene oxide) or (POP and
           POE)))) and (nucleic or oligonucleo$
           or gene))
                             2003-01-06
                             07:23:25
S5706
    U
      USPT
           (pluronic or (copolymer same
           ((polyethylene oxide and
           polyproplyene oxide) or (POP and
           POE)))) and (nucleic or oligonucleo$
           or gene)
                             2003-01-06
                             07:22:36
S5705
    U
      USPT
           (pluronic or (copolymer same
           ((polyethylene oxide and
           polyproplyene oxide) or (POP and
           POE)))) and nucleic or oligonucleo$
           or gene
                             2003-01-06
                             07:22:12
S5704
    U
      USPT
           (pluronic or (copolymer same
           ((polyethylene oxide and
           polyproplyene oxide) or (POP and
           POE)))) and nucleic or olifonucleo$ or
           gene
                             2003-01-06
                             07:22:00
S5703
    U
     USPT
           pluronic or (copolymer same
           ((polyethylene oxide and
           polyproplyene oxide) or (POP and
           POE))) and nucleic or olifonucleo$ or
           gene
```

```
2003-01-06
                           07:21:27
S5702
   U
     USPT
           (5,824,322 or 5234683 or 4902500
           or 6359054 or 6093391 or
          . 5656611).pn.
                           2003-01-03
                            15:14:17
S5701
   U
     USPT
           5,824,322.pn.
                           2003-01-03
                            15:08:10
S5700
   U
     USPT
           5,656,611.pn.
                            2003-01-03
                            15:04:54
S5699
   U
     USPT
           6,359,054.pn.
                            2003-01-03
                           14:55:49
S5698
   U
     USPT
           5,234,683.pn.
                           2003-01-03
                            14:37:15
S5697
   U
     USPT
           ((6093391 or 4902500).pn.) and
           (25R1 or 31R1)
                            2003-01-03
                            14:12:06
S5696
   U
     USPT
           (6093391 or 4902500).pn.
                           2003-01-03
```

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14:11:30
S5695
    U
      USPT
           (5824322 or 6093391 or
           4902500).pn.
                             2003-01-03
                              11:18:12
S5694
    U
     USPT
           6359054.pn. and nucleic
                             2003-01-02
                              15:45:08
S5693
    U
      USPT
           (tween and ethanol) and (22r4 or 25r1
           or 25r2 or 25r4 or 25r5 or 25r8 or
           31r2 or 31r4 or 31r1)
                             2003-01-02
                              14:21:45
S5692
    U
     USPT
           5,234,683.pn. and (22r4 or 25r1 or
           25r2 or 25r4 or 25r5 or 25r8 or 31r2
           or 31r4 or 31r1)
                             2003-01-02
                              14:21:00
S5691
    U
     USPT
           (nucleic or plasmid or vector or virus
           or viral or retrovir$ or gene or
           oligonucleotide or antisense or
           ribozyme or triplex) and ((22r4 or
           25r1 or 25r2 or 25r4 or 25r5 or 25r8
           or 31r2 or 31r4 or 31r1))
                             2003-01-02
                             13:18:22
S5690
    U
     USPT
           (nucleic or plasmid or vector or virus
```

or viral or retrovir\$ or gene or

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oligonucleotide or antisense or
            ribozyme or triplex) and ((22r4 or
            25r1 or 25r2 or 25r4 or 25r5 or 25r8
            or 31r2 or 31r4 or 31r1))
                             2003-01-02
                              13:16:51
S5689
    U
      USPT
            (22r4 or 25r1 or 25r2 or 25r4 or 25r5
            or 25r8 or 31r2 or 31r4 or 31r1)
                             2003-01-02
                              13:16:02
S5688
    U
      USPT
            5,656,611.pn. and (22r4 or 25r1 or
           25r2 or 25r4 or 25r5 or 25r8 or 31r2
            or 31r4 or 31r1)
                              2003-01-02
                              13:15:31
S5687
    U
      USPT
           6093391.pn. and vitro
                             2003-01-02
                              13:09:06
S5686
    U
      USPT
           6359054.pn. and xxvi
                             2003-01-02
                              12:59:11
S5685
    U
      USPT
           6359054.pn.and (polynucleotide or
           viral vector or polynucleotide
            derivative)
                             2003-01-02
                              12:38:53
S5684
    U
     USPT
           6359054.pn.and (nucleic or gene or
           oligonucleotide or antisense or
```

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ribozyme or triplex)
                             2003-01-02
                             12:37:32
S5683
   U
     USPT
           (nucleic or gene or oligonucleotide or
           antisense or ribozyme or triplex) and
           (22r4 or25r2 or 25r4 or 25r5 or 25r8
           or 31r2 or 31r4)
                             2003-01-02
                             12:15:40
S5682
    U
     USPT
           22r4 or25r2 or 25r4 or 25r5 or 25r8
           or 31r2 or 31r4
                             2003-01-02
                             12:15:17
S5681
    U
     USPT
           (nucleic acid function).clm.
                             2003-01-02
                             12:14:25
S5680
    U
     USPT
           (nucleic acid function).clm.
                             2003-01-02
                             11:22:15
S5679
    U
     USPT
           poe and pop and (25rl or 31rl) and
           (nucleic or gene or oligonucleotide or
           antisense or ribozyme or triplex) and
           promoter
                             2003-01-02
                             10:30:37
S5678
    U
     USPT
           poe and pop and (25r1 or 31r1) and
           tween and alcohol
                             2003-01-02
```

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10:21:22
 S5677
    U
      USPT
            (poe and pop and (25r1 or 31r1)) and
            tween and ethanol
                             2003-01-02
                             10:20:04
 S5676
    U
      USPT
            poe and pop and (25r1 or 31r1)
                             2003-01-02
                             10:19:54
 S5675
    U
      USPT
            poe and pop and (25r1 or 31r1) and
            (nucleic or gene or oligonucleotide or
            antisense or ribozyme or triplex)
                             2003-01-02
                             10:17:52
 S5674
     U
      USPT
            poe and pop and (25rl or 31rl)
                             2003-01-02
                             10:07:29
S #
    Updt
           Database
                                 Query
                                                   Time
                                                         Comment
 S5674
     U
      USPT
                      poe and pop and (25r1 or 31r1)
                                                2003-01-02
                                                10:07:29
 S5673
     U
      USPT
                      25r1 or 31r1
```

2003-01-02 10:07:16

S5672

U

USPT

((transfect\$ or deliver\$) and ("L31" or "L81" or "l92" or "l101" or "l131" or "l122" or P103 or f68 or f108) and (poe or pop or poloxamer) and (gene or oligonucleotide or antisense or nucleic)) and tween and ethanol

2003-01-02 09:52:49

S5671

U

USPT

((transfect\$ or deliver\$) and ("L31" or "L81" or "l92" or "l101" or "l131" or "l122" or P103 or f68 or f108) and (poe or pop or poloxamer) and (gene or oligonucleotide or antisense or nucleic)) and (hunter or emanuele).in.

2003-01-02 09:52:27

\$5670 U

USPT

(transfect\$ or deliver\$) and ("L31" or "L81" or "l92" or "l101" or "l131" or "l122" or P103 or f68 or f108) and (poe or pop or poloxamer) and (gene or oligonucleotide or antisense or nucleic)

2003-01-02 09:52:00

\$5669 U

USPT

(transfect\$ or deliver%) and ("L31" or "L81" or "l92" or "l101" or "l131" or "l122" or P103 or f68 or f108) and (poe or pop or poloxamer) and (gene or oligonucleotide or antisense or nucleic)

2003-01-02 09:51:43

S5668 U

USPT

tetronic and transfec\$

2003-01-02 09:48:36

S5667 U

USPT		
0011	5656611.pn. and (nucleic or antisense or oligonucleotide or triplex or vector or plasmid)	
	r	2003-01-02
		08:22:45
S5666 U		
USPT		
	tetronic and transfec\$	
		2003-01-02
		07:27:03
S5665		
U		•
USPT		
	transfect\$ and (("L31" or "L81" or "l92" or "l101" or "l131" or "l122" or P103 or f68 or f108) and (poe or pop or poloxamer) and (gene or oligonucleotide or antisense or	
	nucleic))	ngonucleonde or antisense or
	nucleic))	2003-01-02
		07:09:50
S5664		07.09.30
U		
USPT		
OSII	("L31" or "L81" or "l92" or "l101" or "l131" or "l122" or	
	P103 or f68 or f108) and (poe or pop or poloxamer) and	
	(gene or oligonucleotide or	
	(gene or originational or	2003-01-02
		07:09:18
S5663		
U		
USPT		
0011	(4902500 or 5234683).pn.	
	(15 020 01 020 1000).p.m.	2003-01-02
		06:26:05
S5662		
U		
USPT		
	5114708.pn.	
	•	2002-12-31
		15:47:21
S5661		
U		
USPT		
	5234683.pn. and (surface active or surfactant)	
	-	2002-12-31
		14:24:03

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S5660
   U
     USPT
                    5234683 and (surface active or surfactant)
                                              2002-12-31
                                               14:23:42
S5659
   U
     USPT
                    pop and poe and ethanol and tween 80 and octablock
                                               2002-12-31
                                               14:14:31
S5658
   U
     USPT
                    pop and poe and ethanol and tween 80 and (octablock or
                    "T1501" or "T1301" or "T1101" or "T150R1" or "T130R2"
                    or "T110R1")
                                               2002-12-31
                                               14:13:07
S5657
   U
     USPT
                    pop and poe and ethanol and tween 80
                                               2002-12-31
                                               14:11:13
S5656
   U
     USPT
                    pop and poe and ethanol and tween
                                               2002-12-31
                                               14:10:59
S5655
   U
     USPT
                    "t1101" or "t110r1"
                                              2002-12-31
                                               12:36:53
S5654
   U
     USPT
                    6093391.pn. and vitro
                                              2002-12-31
                                              08:53:06
S5653
   U
```

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USPT
                     (nucleic or gene or cdna or oligonucleotide or antisense or
                     triplex or ribozyme) and pop and poe and (25r1 or 31r1)
                     and (tween or surfactant or ethanol or alcohol)
                                                 2002-12-31
                                                 08:38:49
S5652
   U
     USPT
                     6359014.pn. and (nucleic or gene or cdna or oligonucleotide
                     or antisense or triplex or ribozyme)
                                                 2002-12-31
                                                 08:27:55
S5651
    U
     USPT
                     (nucleic or gene or cdna or oligonucleotide or antisense or
                     triplex or ribozyme) and pop and poe and (25r1 or 31r1)
                                                 2002-12-31
                                                 08:11:23
S5650
    U
     USPT
                      pop and poe and (25rl or 31rl)
                                                 2002-12-31
                                                 08:08:40
S5649
    U
     USPT
                      25r1 or 31r1
                                                 2002-12-31
                                                 08:08:24
S5648
    U
     USPT
                     pop and poe and ("142" or "161" or "162" "181" or "1101" or
                     "1121" or "1141")
                                                 2002-12-31 -
                                                 08:04:39
S5647
    U
     USPT
                      "142" or "161" or "162" "181" or "1101" or "1121" or "1141"
                                                 2002-12-31
                                                 08:04:17
S5646
```

```
U
     USPT
                     "t130r2" or "t110r1"
                                               2002-12-31
                                               06:26:41
S5645
    U
     USPT
                     ("t150r1" or "t1501") and 5234683.pn. and freund
                                               2002-12-30
                                               15:21:36
S5644
    U
     USPT
                     ("t150r1" or "t1501") and 5234683.pn.
                                               2002-12-30
                                               15:20:58
S5643
   U
     PGPB,JPAB,EPAB,DWPI,TDBD
                     ("t150r1" or "t1501") and (nucleic acid or gene or antisense
                     or ribozyme or oligonucleotide or triplex)
                                               2002-12-30
                                               14:46:11
S5642
    U
     USPT
                     ("t150r1" or "t1501") and (nucleic acid or gene or antisense
                     or ribozyme or oligonucleotide or triplex)
                                               2002-12-30
                                               14:10:32
S5641
    U
     USPT
                     "t150r1"
                                               2002-12-30
                                               14:06:02
S5640
    U
     USPT
                     "t150r"
                                               2002-12-30
                                               14:00:01
S5639
   U
     USPT
```

```
"t1501r"
                                                2002-12-30
                                                13:59:45
S5638
    U
      USPT
                     "t1501"
                                                2002-12-30
                                                13:40:56
S5637
    U
      USPT
                     (5234683 or 5183687).pn. and 5220
                                                2002-12-30
                                                13:03:44
S5636
    U
      USPT
                     5183687.pn. and (tween or ethanol or surfactant or alcohol)
                                                2002-12-30
                                                12:58:45
S5635
    U
     USPT
                     5234683.pn. and tween and ethanol
                                                2002-12-30
                                                12:03:24
S5634
    U
     USPT
                     5234683.pn. and tween
                                                2002-12-30
                                                12:02:46
S5633
    U
     USPT
                     5234683.pn. and (surfactant or alcohol)
                                                2002-12-30
                                                12:01:59
S5632
    U
     USPT
                     (5990241 or 5691387 or 523492).pn. and (nucleic acid or
                     gene or antisense or ribozyme or oligonucleotide or triplex)
                                               2002-12-30
                                                12:01:25
```

S5631 U **USPT** (5990241 or 5691387 or 523492).pn. and (nucleic acid or gene or antisense or ribozyme or oligonucleotide or triplex) 2002-12-30 11:06:56 **\$5630** U **USPT** octablock and (nucleic acid or gene or antisense or ribozyme or oligonucleotide or triplex) 2002-12-30 11:05:23 S5629 U **USPT** pop and poe and (octablock) and (nucleic acid or gene or antisense or ribozyme or oligonucleotide or triplex) 2002-12-30 11:04:20 S5628 U **USPT** pop and poe and (octablock) 2002-12-30

10:40:02

Art Unit: 1635

S #
Updt
Database
Query

Time

Comment

S9123 U

USPT

(5583032 or 5470568 or 5372928).pn.

2003-10-06 09:38:07

\$9122 U

USPT

emanuele.in. and (pop same poe)

2003-10-06 08:50:56

S9121 U

USPT

(poloxamer or pluronic) same transfec\$

2003-10-06 08:34:38

S9120

U

USPT

5656275.pn. and alcohol

2003-10-06 08:21:15

S9119

U

USPT

5656275.pn. and (tween or ethanol)

2003-10-06 08:20:43

S9118 U

USPT

5656275.pn. and (surfactant or adjuvant)

2003-10-06 08:20:02 Application/Control Number: 09/457,771 Page 20 Art Unit: 1635 S9117 U **USPT** 5656275.pn. ans (surfactant or adjuvant) 2003-10-06 08:19:52 S9116 U **USPT** (adjuvant same tween same ethanol) and virus 2003-10-06 07:46:23 S9115 U **USPT** adjuvant same tween same ethanol 2003-10-06 07:45:46 S9114 **USPT** adjuvant same pluronic same ethanol 2003-10-06 07:43:56 S9113 U **USPT** 5523492.pn. 2003-10-05 15:19:07 S9112 U **USPT** 5523492.pn. and (nucleic or oligonucleotide or polynucleotide or plasmid or vector or gene or antisense or triplex or ribozyme) 2003-10-05 15:18:51 S9111 U **USPT** felgner.in. and (immune).clm. 2003-10-05 15:07:42

Application/Control Number: 09/457,771 Page 21 Art Unit: 1635 U **USPT** (antisense and virus).clm. 2003-10-05 14:53:53 S9109 U **USPT** transfec\$ and ((poloxamer or pluronic) same (ethanol same tween)) 2003-10-05 14:51:32 S9108 U **USPT** transfec\$ and (poloxamer or pluronic) same (ethanol same tween) 2003-10-05 14:51:07 S9107 U **USPT** (poloxamer or pluronic) same (ethanol same tween) 2003-10-05 14:50:16 S9106 U **USPT** (poloxamer or pluronic) and (ethanol same tween) 2003-10-05 14:50:03 S9105 U **USPT** (pop same poe) and (ethanol same tween) 2003-10-05 14:47:57 S9104 U **USPT** hunter.in. and (pop same poe) and (ethanol same tween) 2003-10-05 14:47:29

S9103 U

Application/Control Number: 09/457,771 Page 22 Art Unit: 1635 **USPT** hunter.in. and (pop same poe) and ethanol and tween 2003-10-05 14:46:46 S9102 U **USPT** emanuele.in. and (pop same poe) and ethanol and tween 2003-10-05 14:46:21 S9101 U **USPT** allison.in. and (pop same poe) and ethanol and tween 2003-10-05 14:45:30 S9100 U **USPT** pluronic and ("L42" or "L61" or "L63" or "L64" or "P65" or "F68" or "L72" or "L81" or "L92" or "L101" or "P103" or "L105" or "F108" or "L121" or "L122" or "P123" or "L141") and transfec\$ 2003-10-05 13:53:35 S9099 JPAB, EPAB, DWPI, TDBD pluronic and ("L42" or "L61" or "L63" or "L64" or "P65" or "F68" or "L72" or "L81" or "L92" or "L101" or "P103" or "L105" or "F108" or "L121" or "L122" or "P123" or "L141") and transfec\$ 2003-10-05 13:53:13 S9098 JPAB, EPAB, DWPI, TDBD

pluronic and ("L42" or "L61" or "L63" or "L64" or "P65" or "F68" or "L72" or "L81" or "L92" or "L101" or "P103" or "L105" or "F108" or "L121" or "L122" or "P123" or "L141") and transfec? 2003-10-05

13:40:08

S9097 U

USPT

pluronic and ("L42" or "L61" or "L63" or "L64" or "P65" or "F68"

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or "L72" or "L81" or "L92" or "L101" or "P103" or "L105" or "F108" or "L121" or "L122" or "P123" or "L141") and transfec?

2003-10-05 12:46:22

S9096

U

USPT

("L42" or "L61" or "L63" or "L64" or "P65" or "F68" or "L72" or "L81" or "L92" or "L101" or "P103" or "L105" or "F108" or "L121" or "L122" or "P123" or "L141") and transfec? 2003-10-05

2003-10-0 12:45:22

S9095

U

USPT

(pluronic and (nucleic or oligonucleotide or polynucleotide or plasmid or vector or gene or antisense or triplex or ribozyme)) and transfec\$

2003-10-05 12:34:44

S9094

U

USPT

pluronic and (nucleic or oligonucleotide or polynucleotide or plasmid or vector or gene or antisense or triplex or ribozyme)

2003-10-05 12:33:54

S9093

U

USPT

(poloxamer or pluronic) and (nucleic or oligonucleotide or polynucleotide or plasmid or vector or gene or antisense or triplex or ribozyme)

2003-10-05 12:33:29

S9092

U

USPT

(poloxamer or pluronic or (poe same pop)) and (nucleic or oligonucleotide or polynucleotide or plasmid or vector or gene or antisense or triplex or ribozyme)

2003-10-05 12:32:38

Application/Control Number: 09/457,771 Page 24 Art Unit: 1635 U **USPT** (poe same pop) and (nucleic or gene or antisense or triplex or ribozyme) 2003-10-05 12:10:19 S9090 U **USPT** 5674911.pn. 2003-10-05 11:51:43 S9089 U **USPT** (pop same poe same copolymer) and (tween 80) and ethanol 2003-10-05 11:24:52 S9088 **USPT** (POP same POE) and (emuls\$ same surfactant same ethanol) and emuls\$ 2003-10-05 11:00:23 S9087 U **USPT** (POP same POE) and (emuls\$ same surfactant same ethanol) 2003-10-05 10:58:09 S9086 U **USPT** emuls\$ same surfactant same ethanol 2003-10-05 10:57:33 S9085 **USPT** 6359054.pn. and emuls\$

> 2003-10-05 10:55:24

Application/Control Number: 09/457,771 Page 25 Art Unit: 1635 S9084 U **USPT** (pop same poe same copolymer) and ((tween or sorbitan monooleate) same ethanol) and emuls\$ 2003-10-05 10:54:24 S9083 U **USPT** (pop same poe same copolymer) and ((tween or sorbitan monooleate) same ethanol) and octablock 2003-10-05 10:39:09 S9082 U **USPT** 6359054.pn. and (ethanol or alcohol or excipient or sorbitan or tween) 2003-10-05 10:31:43 S9081 **USPT** 6359054.pn. and micell\$ 2003-10-05 10:29:33 S9080 U **USPT** ((pop same poe same copolymer) and ((tween or sorbitan monooleate) same ethanol)) and (nucleic or gene or antisense or triplex or ribozyme) 2003-10-05 10:08:50 S9079 **USPT** (pop same poe same copolymer) and ((tween or sorbitan monooleate) same ethanol) 2003-10-05 10:07:23 S9078

2003-10-05

Art Unit: 1635 07:08:27 S9072 U **USPT** ((poloxamine or tetronic or octablock)) and percent\$ and "T1101" 2003-10-02 14:48:13 S9071 U **USPT** ((poloxamine or tetronic or octablock)) and percent and "t1101" 2003-10-02 14:47:57 S9070 **USPT** (5567859.pn. and (nucleic or rna or dna or oligonucleotide or antisense or triplex or vector or ribozyme)) and percentage and "t1101" 2003-10-02 14:47:34 S9069 U **USPT** ((poloxamine or tetronic or octablock)) and percentage 2003-10-02 14:46:58 S9068 U **USPT** (poloxamine or tetronic or octablock) 2003-10-02 14:46:41 S9067 U **USPT** 5523492.pn. and (nucleic or rna or dna or oligonucleotide or antisense or triplex or vector or ribozyme) 2003-10-02 14:33:32

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S9066 U

USPT

5567859.pn. and (nucleic or rna or dna or

oligonucleotide or antisense or triplex or vector or

ribozyme)

2003-10-02 14:30:18

S9065

PGPB

20020123476 and low molecular weight

2003-10-02 13:41:54

S9064

USPT

(4902500 or 6359054 or 5656611).pn. and

(surfactant or alcohol or ethanol)

2003-10-02 13:35:58

S9063

USPT

(4902500 or 6359054 or 5656611) and (surfactant or

alcohol or ethanol)

2003-10-02 13:35:44

S9062 U

USPT

(4902500 or 6359054 or 5656611) and (surfactant or

alsohol or ethanol)

2003-10-02 13:35:36

S9061

USPT

(4902500 or 6359054 or 5656611) and (surfactant or

alsohol or ehtanol)

2003-10-02 13:35:29

Page 29 Application/Control Number: 09/457,771 Art Unit: 1635 **USPT** (oligonucletoide or antisense) and (((dissolve\$ or administ\$ or excipietn) same(alcohol or ethanol)) same (poloxamine)) 2003-10-02 13:32:40 S9059 U **USPT** (((dissolve\$ or administ\$ or excipient) same(alcohol or ethanol)) same tetronic) and (oligonucleotide or antisense) 2003-10-02 13:31:51 S9058 U **USPT** (((dissolve\$ or administ\$ or excipient) same(alcohol or ethanol)) same tetronic) and (nucleic or dna or rna or gene or genetic or plasmid or vector) 2003-10-02 13:30:25 S9057 U **USPT** ((dissolve\$ or administ\$ or excipient) same(alcohol or ethanol)) same tetronic 2003-10-02 13:29:31 S9056 U USPT ((excipient) same(alcohol or ethanol)) same poloxamine 2003-10-02 13:28:14 S9055 JPAB, EPAB, DWPI, TDBD ((dissolve\$ or administ\$ or excipient) same(alcohol or ethanol)) same poloxamine 2003-10-02 13:27:53

Page 30

Art Unit: 1635 U USPT,PGPB,JPAB,EPAB,DWPI,TDBD ((dissolve\$ or administ\$ or excipient) same(alcohol or ethanol)) same poloxamine 2003-10-02 13:27:37 S9053 U **USPT** (nucleic or dna or rna or gene or genetic or plasmid or vector) and (((dissolve\$ or administ\$ or excipietn) same(alcohol or ethanol)) same (poloxamine)) 2003-10-02 13:18:31 S9052 U **USPT** (nucleic or virus or viral or dna or rna or gene or genetic or plasmid or vector) and (((dissolve\$ or administ\$ or excipietn) same(alcohol or ethanol)) same (poloxamine)) 2003-10-02 13:18:06 S9051 U **USPT** ((dissolve\$ or administ\$ or excipietn) same(alcohol or ethanol)) same (poloxamine) 2003-10-02 13:16:36 S9050 **USPT** ((dissolve\$ or administ\$ or excipietn) same(alcohol or ethanol)) and (poloxamine) 2003-10-02 13:14:28 S9049 USPT (alcohol or ethanol) and (poloxamine) 2003-10-02 13:13:42 S9048

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Art Unit: 1635

U

USPT

poloxamine

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